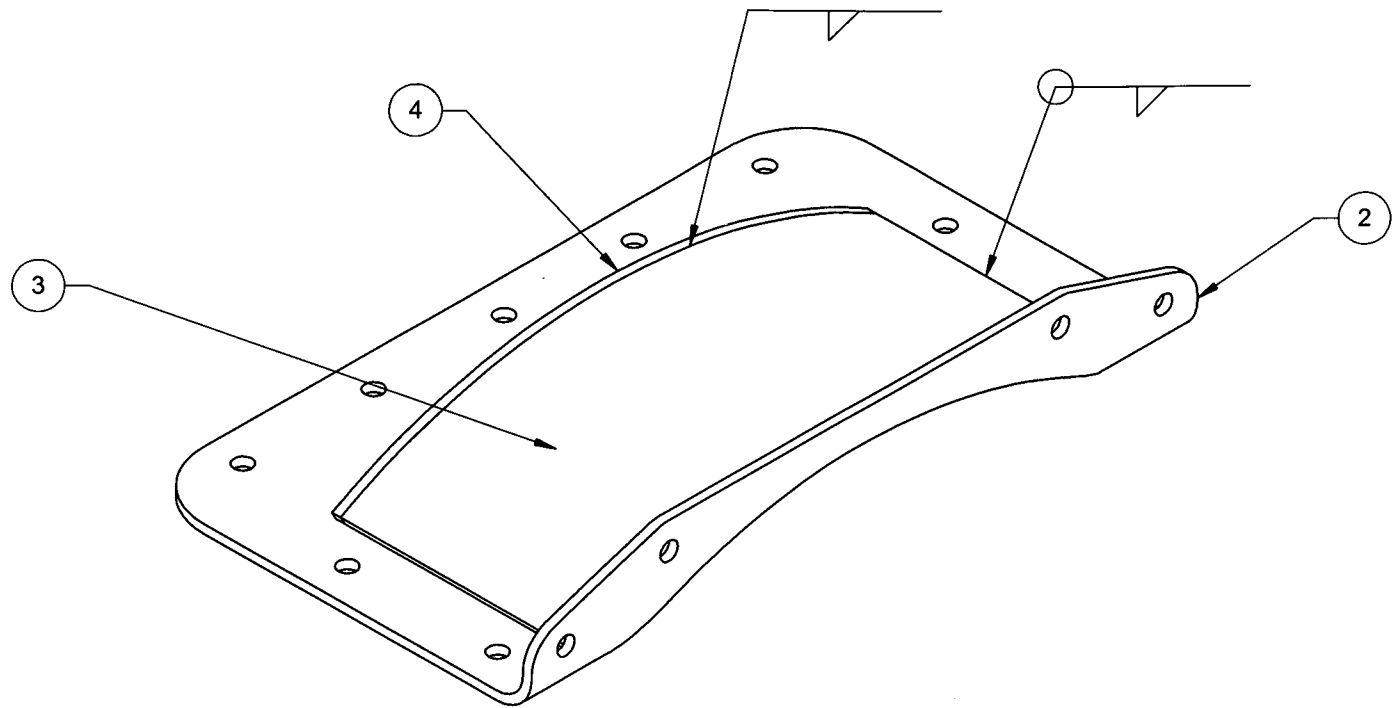


ITEM	QTY	P/N	DESCRIPTION
1	X	D5168-041	COVER PLATE ASSEMBLY
2	1	D5168-1	COVER PLATE
3	1	D5168-3	COVER PLATE
4	1	D5168-5	COVER PLATE



D5168-041 COVER PLATE ASSEMBLY

NOTES:  
1) MATERIAL: N/A  
2) FINISH: N/A  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.6  
7) WEIGHT: 0.21 lbs  
8) WELD IN ACCORDANCE WITH DART QSI 004

RELEASED  
2016-01-05  
ECN 15-655

APPROVED

A	NEW ISSUE	VS	14.10.14
REV.	DESCRIPTION	BY	DATE
DESIGN	VS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	CC		
CHECKED	HS	DRAWING NO.	REV. A
MFG. APPR.	DD	D5168	SHEET 1 OF 6
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	COVER PLATE	NTS
DATE	14.10.14	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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6

5

4

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2

1

D

C

B

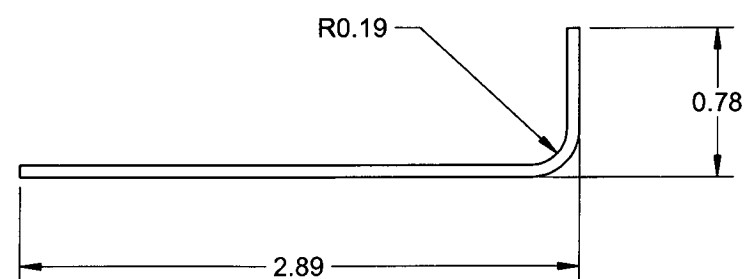
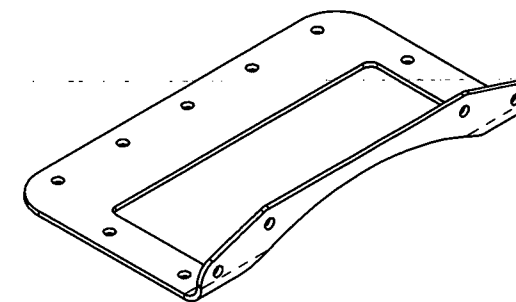
A

D

C

B

A

**D5168-1 COVER PLATE****NOTES:**

- 1) MATERIAL: MAKE FROM D5168-1F
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.15 lbs

**RELEASED**  
2016 -01- 0 5**APPROVED**

DESIGN	VS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	CC		
CHECKED	HS	DRAWING NO. <b>D5168</b>	REV. A
MFG. APPR.	DD	SHEET 2 OF 6	
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	<b>COVER PLATE</b>	NTS
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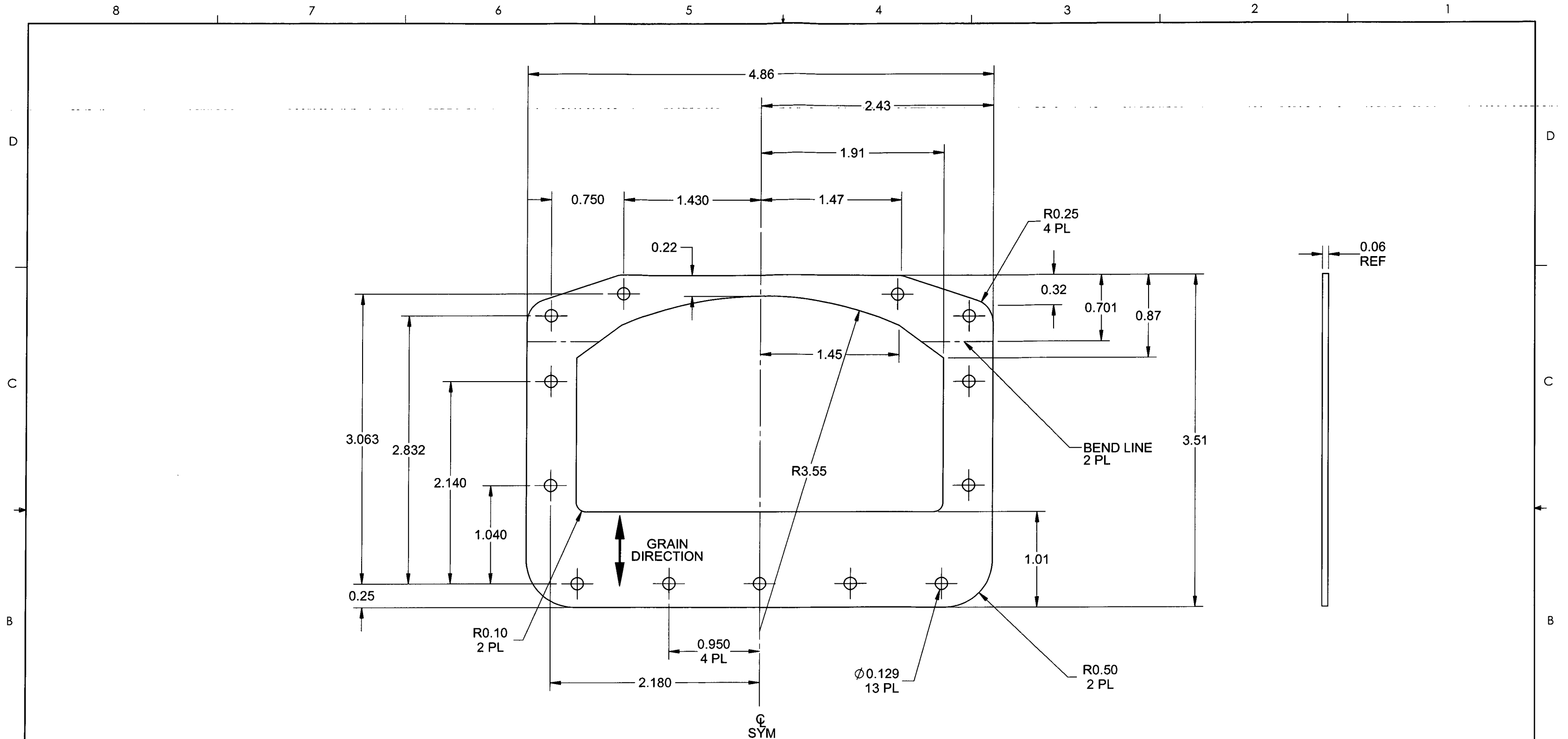
5

4

3

2

1



NOTES:

1) MATERIAL: AISI 304/316 SS SHEET, 16 GAUGE  
ANNEALED  
2B FINISH  
MIL-S-5059  
OR AMS 5513 (304)  
OR AMS 5524 (316)  
OR ASTM A240  
OR ASME SA240  
REF DART SPEC M304S16GA

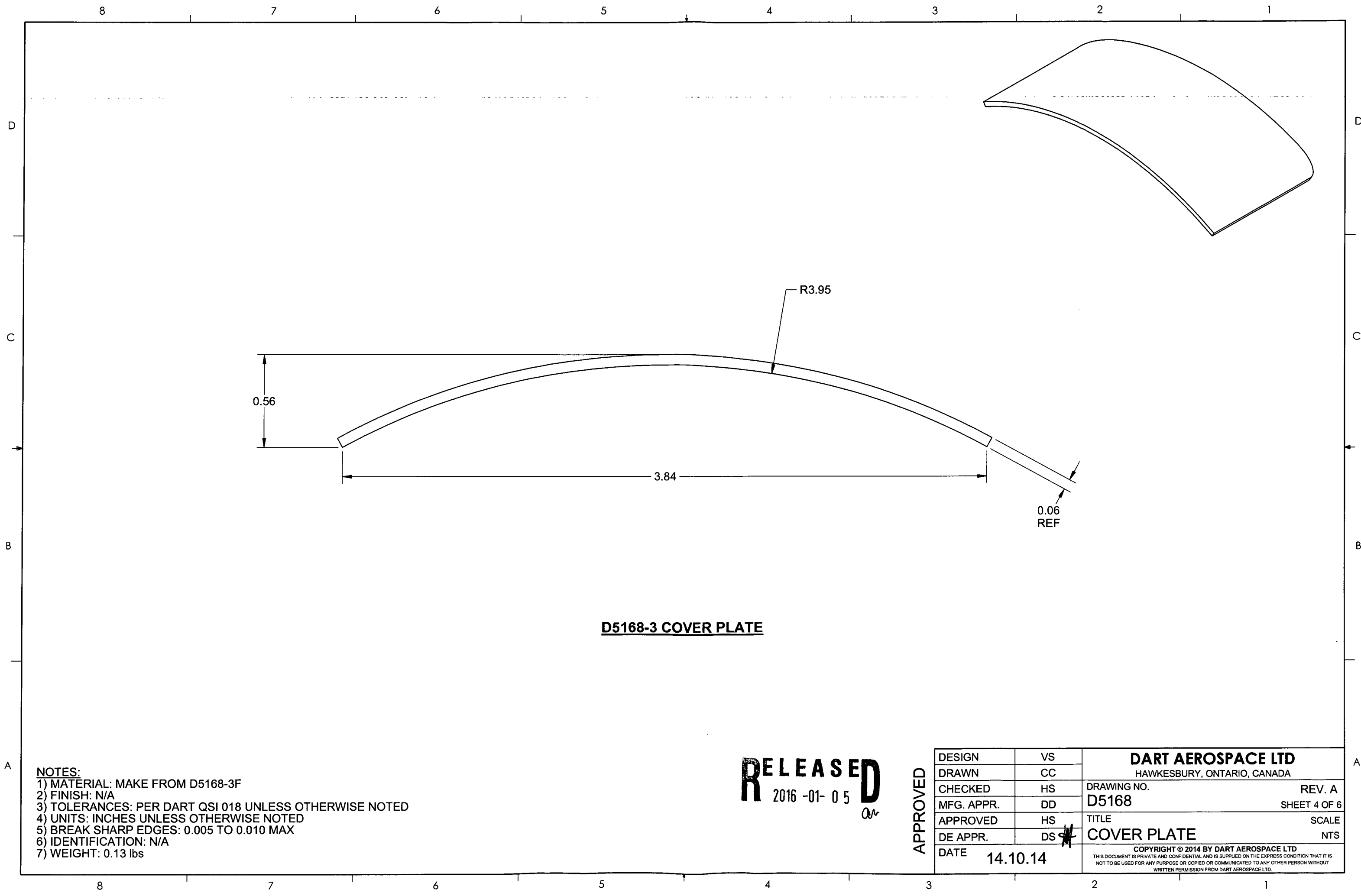
2) FINISH: N/A  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: N/A  
7) WEIGHT: 0.15 lbs

**D5168-1F FLAT PATTERN**

RELEASED  
2016-01-05

**APPROVED**

DESIGN	VS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	CC		
CHECKED	HS	DRAWING NO.	REV. A
MFG. APPR.	DD	D5168	SHEET 3 OF 6
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	COVER PLATE	NTS
DATE 14.10.14		COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD.	



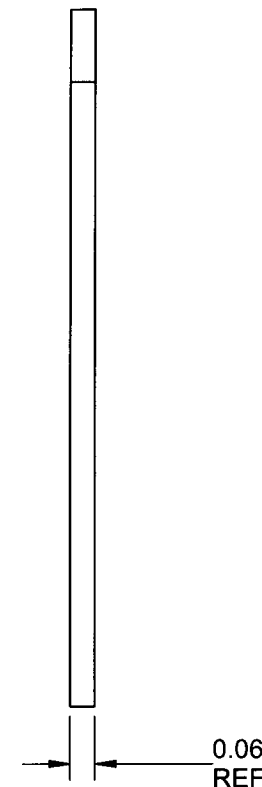
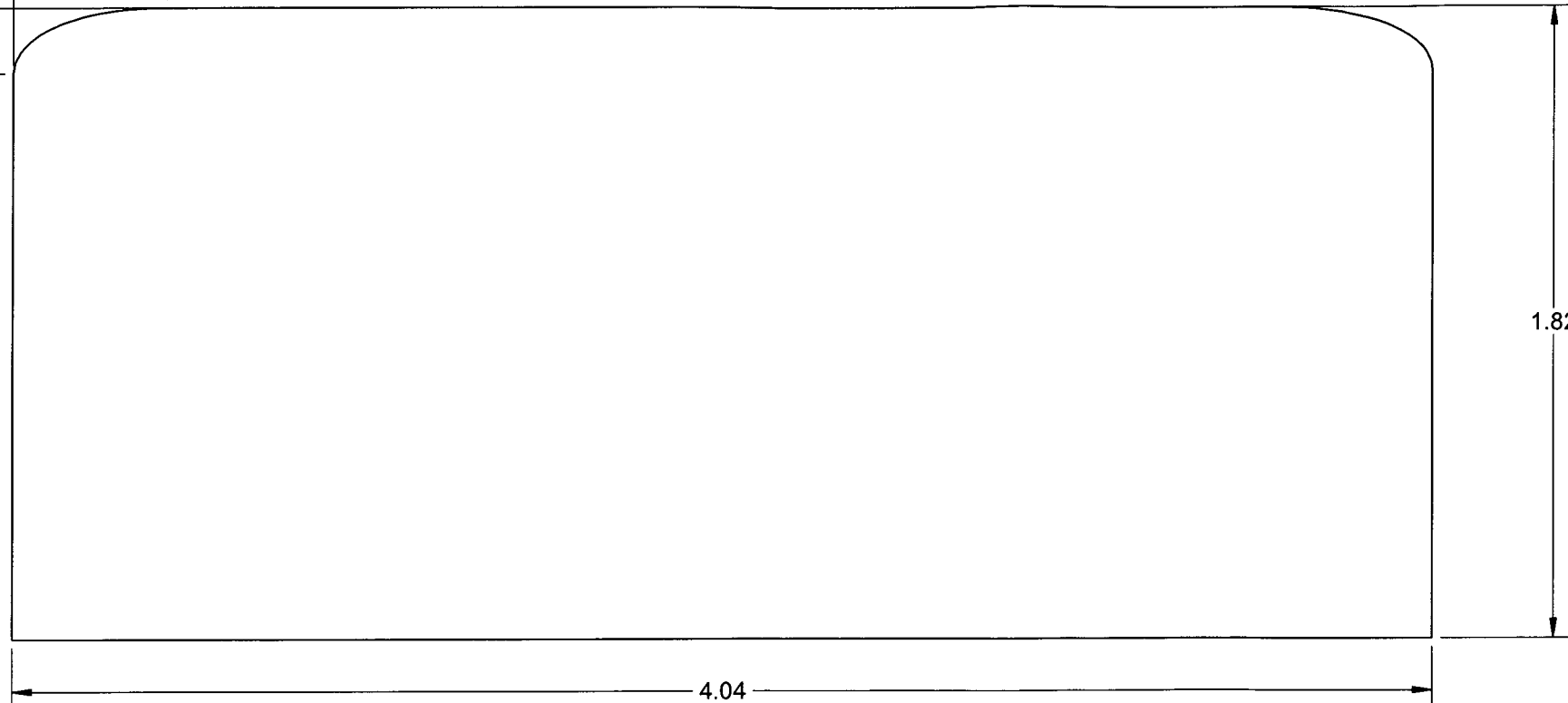
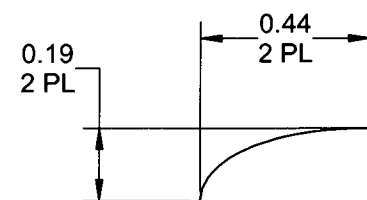
**D5168-3 COVER PLATE**

- NOTES:**
- 1) MATERIAL: MAKE FROM D5168-3F
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.13 lbs

**RELEASED**  
2016 -01- 0 5  
*av*

APPROVED

DESIGN	VS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	CC		
CHECKED	HS	DRAWING NO. <b>D5168</b>	REV. A SHEET 4 OF 6
MFG. APPR.	DD	TITLE <b>COVER PLATE</b> SCALE NTS	
APPROVED	HS		
DE APPR.	DS	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	14.10.14		



**D5168-3F FLAT PATTERN**

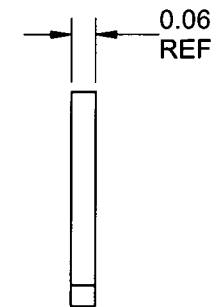
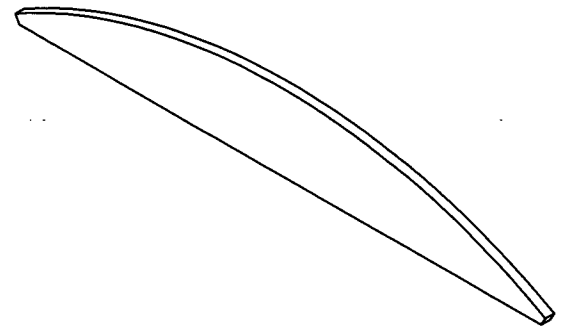
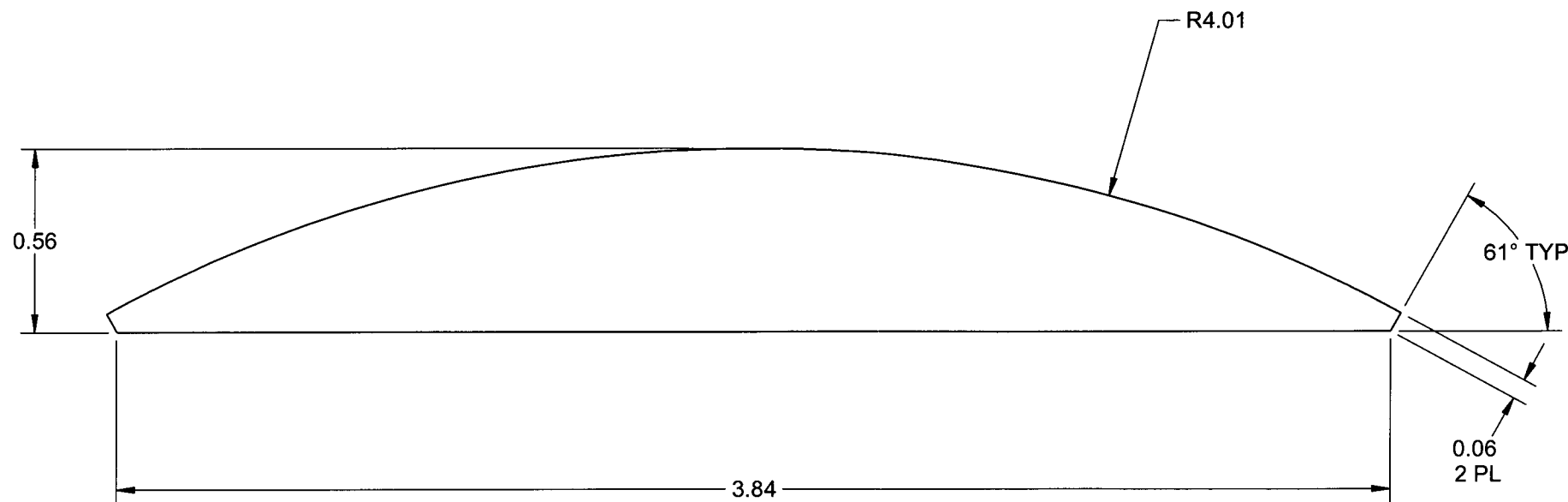
**NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET, 16 GAUGE  
ANNEALED  
2B FINISH  
MIL-S-5059  
OR AMS 5513 (304)  
OR AMS 5524 (316)  
OR ASTM A240  
OR ASME SA240  
REF DART SPEC M304S16GA
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.13 lbs
- 8) UNDEFINED FEATURES CONTROLLED BY D5168-3F Rev A.DXF

**RELEASED**  
2016 -01- 0 5

APPROVED

DESIGN	VS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	CC		
CHECKED	HS	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5168</b>	SHEET 5 OF 6
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	<b>COVER PLATE</b>	NTS
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# **D5168-5 COVER PLATE**

## **NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET, 16 GAUGE  
ANNEALED  
2B FINISH  
MIL-S-5059  
OR AMS 5513 (304)  
OR AMS 5524 (316)  
OR ASTM A240  
OR ASME SA240  
REF DART SPEC M304S16GA
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.03 lbs

**RELEASED**  
2016-01-05

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DESIGN	VS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	CC		
CHECKED	HS	DRAWING NO. <b>D5168</b>	REV. A SHEET 6 OF 6
MFG. APPR.	DD	TITLE <b>COVER PLATE</b>	
APPROVED	HS		
DE APPR.	DS	SCALE NTS	
DATE	14.10.14		

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